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Any. Off. No. MARKS/0130

REMARKS

This is intended as a full and complete response to the Office Action dated January 17, 2006, having a shortened statutory period for response extended one-month set to expire on May 17, 2006. Please reconsider the claims pending in the application for reasons discussed below.

Claims 1-4, 6, 7, 9-12, 14, and 15-21 remain pending in the application after entry of this response. Claims 1-4, 6, 7, 9-12, 14, and 15 are rejected. New claims 16-21 have been added. Reconsideration of the pending claims is requested for reasons presented below.

Claim Objections

Claim 1 is rejected because this claim recites the limitation "the cutting tool" in line 15. The limitation has been amended to overcome the objection. Applicant requests removal of the objection.

Claim Rejections Under 35 U.S.C. § 103

Claims 1-2, 6, 7, and 10-12 are rejected under 35 U.S.C. § 103(a) as being unpatentable over *MacDougall* '565 in view of *Jennings* '526.

Regarding claim 1, *MacDougall* does not disclose a rotational part configured to rotationally orient the work tool about a longitudinal axis of the apparatus. The rotational part (18) the Examiner refers to is a flexible shaft for rotating a drill. Part 18 will not rotate relative to the longitudinal axis of the apparatus. Further, there is no motivation to combine *MacDougall* with *Jennings*. *MacDougall* discloses a method and apparatus for testing current conditions in existing cased wellbores, by perforating, testing and resealing the casing. *Jennings* discloses an apparatus for providing a junction and sealing arrangement for a lateral wellbore junction. There is nothing in either reference to suggest that the formation of the lateral junction in *Jennings* should be combined with the testing apparatus of *MacDougall*. Therefore, *MacDougall* '565 in view of *Jennings* '526 does not teach, show, or suggest a rotational part configured to

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rotationally orient the work tool about a longitudinal axis of the apparatus as disclosed in claims 1-4, 6, 7, and 10-12.

Claims 1-2, 6, 7, and 10-12 are rejected under 35 U.S.C. § 103(a) as being unpatentable over *Bohnes* 4,185,873.

Regarding claim 1, *Bohnes* does not disclose a rotational part configured to rotationally orient the work tool about a longitudinal axis of the apparatus. The rotational part in *Bohnes* is simply a cutting tool, such as a drill bit. The cutting tool rotates to form a mining gallery not orient the work tool. Therefore, *Bohnes* does not teach, show, or suggest a rotational part configured to rotationally orient the work tool about a longitudinal axis of the apparatus as disclosed in claims 1-4, 6, 7, and 10-12. Thus, Applicants submit that claims 1-4, 6, 7, and 10-12 are in condition for allowance.

Claim 3 is rejected under 35 U.S.C. § 103(a) as being unpatentable over *MacDougall* '565 in view of *Jennings* '526 as applied to claim 2 and further in view of *Lancaster* 4,470,430. As discussed above, Applicant believes that claim 1 is in condition for allowance and thus claim 3 is also in condition for allowance.

Claim 4 is rejected under 35 U.S.C. § 103(a) as being unpatentable over *MacDougall* '565 in view of *Jennings* '526 as applied to claim 1 and further in view of *Head* 2002/007969. As discussed above, Applicant submits that claim 1 is in condition for allowance and thus claim 4 is also in condition for allowance.

Claim 9 is rejected under 35 U.S.C. § 103(a) as being unpatentable over *Kampf-Emden* 3,498,675 in view of *Bohnes* 4,185,873. Neither *Kampf-Emden*, nor *Bohnes* disclose a cased wellbore. Therefore, *Kampf-Emden* in view of *Bohnes* does not teach, show, or suggest setting the first anchor at the new position in the cased wellbore as disclosed in claims 9 and 17. Thus, Applicant submits that claims 9 and 17 are in condition for allowance.

Claim 14 is rejected under 35 U.S.C. § 103(a) as being unpatentable over *MacDougall* '565 in view of *Lancaster* 4,470,430.

Regarding claim 14, as discussed above, *MacDougall* does not disclose a rotational part configured to rotationally orient the work tool about a longitudinal axis of the apparatus. Therefore, *MacDougall* '565 in view of *Lancaster* '526 does not teach, show, or suggest a rotational part configured to rotationally orient the work tool about a

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longitudinal axis of the apparatus as disclosed in claim 14. Thus, Applicant submits that claim 14 is in condition for allowance.

Claim 15 is rejected under 35 U.S.C. § 103(a) as being unpatentable over *MacDougall* '565 in view of *Head* 2002/007969.

Regarding claim 15, there is no motivation to combine the apparatus for directional actuation of *Head* with the apparatus for sampling a cased borehole of *MacDougall*. As stated above the apparatus of *MacDougall* is for testing, "measuring the pressure" (Col. 1, Ins. 9-10), of a cased wellbore. The pressure in the wellbore at any location downhole will be the same regardless of the relative position of the rotational part. There is no need to use the transmitter of *Head* for the testing in *MacDougall*. Therefore, *MacDougall* '565 in view of *Jennings* '526 does not teach, show, or suggest the relative position of the rotational part is transmittable to the controller by means of an angle transmitter as disclosed in claim 15. Thus, Applicant believes that claim 15 is in condition for allowance.

New Claims

New claims 16-21 have been added, no new matter was added. Claims 16-19 depend from claims 1, 9 and 15. As discussed above, Applicant submits that claims 1, 9, and 15 are in condition for allowance and thus, claims 16-19 are also in condition for allowance.

The references cited by the Examiner, neither alone nor in combination teach, show, or suggest a rotational part configured to rotationally orient the work tool about a longitudinal axis of the apparatus, wherein actuation of the rotational part steers the work tool along a path within the work area as disclosed in claims 20 and 21

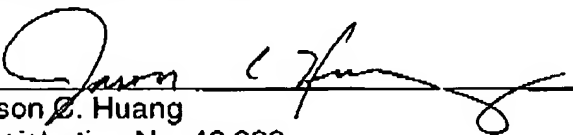
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Conclusion

Having addressed all issues set out in the office action, Applicant respectfully submits that the claims are in condition for allowance and respectfully request that the claims be allowed. In conclusion, the references cited by the Examiner, alone or in combination, do not teach, show, or suggest the invention as claimed.

Respectfully submitted,



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